



Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Complete if Known	
Sheet	of		Application Number	10/661,381	
			Filing Date	September 12, 2003	
			First Named Inventor	Dubrow	
			Art Unit	1733	
			Examiner Name		
			Attorney Docket Number	01-002810	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document No. Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
Mccull	AA	US-5,976,957	11-02-1999	Westwater et al.	
1	AB	US-6,106,913	08-22-2000	Scardino et al.	
	AC	US-6,130,143	10-10-2000	Westwater et al.	
	AD	US-6,265,333	07-24-2001	Dzenis et al.	
	AE	US-6,268,041	07-31-2001	Goldstein	
	AF	US-6,270,347	08-07-2001	Webster et al.	
	AG	US-6,313,015	11-06-2001	Lee et al.	
	AH	US-6,322,895	11-27-2001	Canham	
	AI	US-6,359,288	03-19-2002	Ying et al.	
	AJ	US-6,666,214	12-23-2003	Canham	
	AK	US-6,670,179	12-30-2003	Mattson et al.	
	AL	US-6,720,240	04-13-2004	Gole et al.	
	AM	US-20020037383	03-28-2002	Spillman et al.	
	AN	US-20020049495	04-25-2002	Kutryk et al.	
	AO	US-20020090725	07-11-2002	Simpson et al.	
	AP	US-20020130311	09-19-2002	Lieber et al.	
	AQ	US-20020167118	11-14-2002	Billiet et al.	
	AR	US-20030032892	02-13-2003	Erlach et al.	
	AS	US-20030059742	03-27-2003	Webster et al.	
	AT	US-20030065355	04-03-2003	Weber	
	AU	US-20030089899	05-15-2003	Lieber et al.	
	AV	US-20030093107	05-15-2003	Parsonage et al.	
	AW	US-20030195611	10-16-2003	Greenhalgh et al.	
	AX	US-20030229393	12-11-2003	Kutryk et al.	
	AY	US-20040009598	01-15-2004	Hench et al.	
Mccull	AZ	US-20040052867	03-18-2004	Canham	
Mccull	BA	US-20040115239	06-17-2004	Shastri et al.	
Examiner Signature	<i>Mayes</i>			Date Considered	<i>11/19/04</i>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)			Complete if Known	
			Application Number	10/661,381
			Filing Date	September 12, 2003
			First Named Inventor	Dubrow
			Art Unit	1733
Sheet	of		Examiner Name	
			Attorney Docket Number	01-002810

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code - Number - Kind Code (if known)			
W/CW	BB	WO-9940812	08-19-1999	Michigan State University	
W/CW	BC	WO-0149776	07-12-2001	UC Regents	
W/CW	BD	WO-03095190	11-20-2003	UC Regents	
W/CW	BE	WO-03097702	11-27-2003	Lewis and Clark College	
W/CW	BF	WO-03099951	12-04-2003	Max-Planck	
W/CW	BG	WO-03102099	12-11-2003	DuPont	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
W/CW	BH	AUTUMN, K. et al., "Adhesive force of a single gecko foot-hair" Nature (2000) 405:681-685			
	BI	CHEN, I.W. et al., "Sintering dense nanocrystalline ceramics without final-stage grain growth" Nature (2000) 404(6774):168-171			
	BJ	CHOI, H. et al., "Surface-modified silica colloid for diagnostic imaging" J. Colloid Interface Sci (2003) 258(2):435-437			
	BK	CUI et al., "Functional nanoscale electronic devices assembled using silicon nanowire building blocks" Science (2001) 291:851-853			
	BL	CUI et al., "Nanowire nanosensors for highly sensitive and selective detection of biological and chemical species" Science (2001) 293:1289-1292			
	BM	DAVIS, D.H. et al., "Immobilization of RGD to <111> silicon surfaces for enhanced cell adhesion and proliferation" Biomaterials (2002) 23:4019-4027			
	BN	DUAN et al., "Single-nanowire electrically driven lasers" Nature (2003) 421:241-245			
	BO	GEIM, A.K. et al., "Microfabricated adhesive mimicking gecko foot-hair" Nature Materials (2003) 2:461-463			
	BP	GREENE, L.E. et al., "Low-Temperature Wafer-Scale Production of ZnO Nanowire Arrays" Angew. Chem. Int. Ed. (2003) 42:3031-3034			
W/CW	BQ	HANEKAMP C. et al., "Randomized comparison of balloon angioplasty versus silicon carbon-coated stent implantation for de novo lesions in small coronary arteries" Am. J. Cardiol. (2004) 93(10):1233-1237			

Examiner Signature	Mayes	Date Considered	11/9/04
--------------------	-------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)			Complete if Known	
Sheet	of		Application Number	10/661,381
			Filing Date	September 12, 2003
			First Named Inventor	Dubrow
			Art Unit	1733
			Examiner Name	
			Attorney Docket Number	01-002810

<i>Mcm</i>	BR	HUANG, et al., "Integrated optoelectronics assembled from semiconductor nanowires" Abstracts of Papers of the ACS (2002) 224:U308	
	BS	PRICE, R.L. et al., "Nanometer surface roughness increases select osteoblast adhesion on carbon nanofiber compacts" J. Biomed. Mat. Res. (2004) 70A(1):129-138	
	BT	SHASTRI, V.P., "Non-degradable biocompatible polymers in medicine: past, present and future" Curr Pharm. Biotechnol. (2003) 4(5):331-337	
	BU	SILVA, G.A. et al., "Selective differentiation of neural progenitor cells by high-epitope density nanofibers" Science (2004) 303:1352-1355	
	BV	WEBSTER, T.J. et al., "Nano-biotechnology: carbon nanofibres as improved neural and orthopaedic implants" Nanotechnology (2004) 15:48-54	
	BW	WEBSTER, T.J. et al., "Increased osteoblast adhesion on nanoporous metals: Ti, Ti6Al4V, and CoCrMo" Biomaterials (2004) 25:4731-4739	
	BX	XU, H. et al., "Room-temperature preparation and characterization of poly(ethylene glycol)-coated silica nanoparticles for biomedical applications" J. Biomed. Mat. Res. (2003) 66A(4):870-879	
	BY	XU, H. et al., "Strong and bioactive composites containing nano-silica-fused whiskers for bone repair" Biomaterials (2004) 25:4615-4626	
<i>Mcm</i>	BZ	ZHOU et al., "Silicon nanowires as chemical sensors" Chem. Phys. Lett. (2003) 369:220-224	

Examiner Signature	<i>Mayes</i>	Date Considered	<i>11/9/08</i>
--------------------	--------------	-----------------	----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.